

REMARKS

In view of the above amendments and the following remarks, the Examiner is respectfully requested to withdraw the rejections and allow Claims 1-29, the only claims pending in this application. Attached hereto is a marked up version of the changes made to the claim by the current amendment. The attached page is captioned "**Version With Markings to Show Changes Made**".

Claim 16 has been amended to clarify the fluid supply element. Claim 17 depends from Claim 16 and thus has also been amended to clarify the fluid supply element recited therein.

As no new matter has been added by the above amendments, the Applicants respectfully request the entry of the amendment set forth herein.

REJECTION UNDER 35 U.S.C. §112, SECOND PARAGRAPH

Claims 16-18 have been rejected under 35 U.S.C. §112, second paragraph, as failing to set forth the subject matter which applicant(s) regard as their invention. The Examiner indicates that Claim 16 lacks antecedent basis for "said fluid supply reservoir" and Claim 18 lacks antecedent basis for "said fluid supply vessel".

In regards to Claim 16, the Applicants believe that the Examiner intended to refer to Claim 17 in making this rejection, which Claim 17 lacks antecedent basis for "said supply vessel". Accordingly, Claim 16, from which Claim 17 depends, has been amended to recite that the inventive system further comprises a fluid supply vessel. Claim 16 as amended now provides proper antecedent basis for amended Claim 17 which recites "said fluid supply vessel". The Applicants submit that proper antecedent basis is now provided for Claim 18, which claim includes the system of Claim 18. Accordingly, the Applicants respectfully request that this rejection be withdrawn.

REJECTION UNDER 35 U.S.C. §102(e)

The Examiner has rejected Claims 14-22 under 35 U.S.C. §102(e) as being anticipated by Hoen et al. (U.S. Patent No. 6,325,354).

It is well settled that to anticipate a claim, the reference must teach every element of the claim. “A claim is anticipated [under §102] only if each and every element as set forth in the claim is found...in a single prior art reference.” MPEP §2131 *citing (Verdegaal Bros. V. Union Oil Co. of California, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987))*. The Applicants respectfully submit that each and every element of the rejected claims is not set forth in Hoen et al.

Claim 14, and claims 15-17 by virtue of their dependency from Claim 14 and Claims 18-22 by virtue of the inclusion of the system of Claim 17, recite a system that includes an inlet line capped by a valve. In other words, an inlet line that includes a valve, where the valve capped inlet line is clearly shown in FIGS. 1 and 2 of the instant application as a valve that caps the inlet line, i.e., a valve that is associated with the inlet line itself.

However, Hoen et al. do not disclose such an inlet line capped by a valve. While the Examiner contends that Hoen et al. teach an inlet line (57) capped by a valve (21) (Final Office Action page 5), it is clear from the specification and figures of Hoen et al. that the system of Hoen et al. does not include an inlet line capped by a valve but rather includes a valve (21) that is associated with a fluid chamber (63) (see for example FIG. 3; col. 4, lines 52-62). Specifically, the valve of Hoen et al. includes an armature 65 and valve head 67, which valve head permits or prevents fluid from flowing from the fluid chamber (63), through a valve seat (69) positioned in a wall of the fluid chamber (63), to a reservoir (71). Accordingly, the valve of Hoen et al. does not cap an inlet line as claimed in Claims 14-22, but rather the valve taught in Hoen et al. is associated with a fluid chamber – not an inlet line.

Furthermore, as described in the Applicant’s previous response, Hoen et al. do not disclose an outlet line in fluid communication with a printhead, as Claimed in Claims 14-22. The Examiner contends that the reference numeral 61 of Hoen et al. is an outlet line. However, Hoen et al. do not teach that reference numeral 61 is an outlet “line”. Specifically, describing reference numeral 61, Hoen et al. teach that reference numeral 61 is simply an “egress arrow 61” (col. 4, lines 50-51). In fact, in describing the flow of ink from the reservoir (71) to a printhead, Hoen et

al. describe that "...ink passes through a ten micron nylon mesh filter 73 to remove stray particles and settles adjacent the bottom **port**, ready for use by the print head" (col. 5, lines 6-8). As such, Hoen et al. do not describe or illustrate that egress arrow 61 is an outlet line that is in fluid communication with a printhead as claimed in Claims 14-22, but rather Hoen et al. describe a bottom port that communicates with a printhead.

Accordingly, for at least the reasons described above, the Applicants submit that Hoen et al. do not anticipate Claims 14-22 because Hoen et al. do not set forth each and every element of the rejected claims. As such, the Applicants respectfully request that this rejection be withdrawn.

ALLOWABLE SUBJECT MATTER

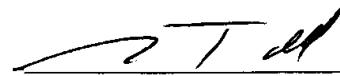
The Applicants thank the Examiner for the allowance of Claims 1-13. The Examiner has objected to Claims 23-29 as being dependent upon a rejected base claim, but allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. In view of the above remarks, the Applicants submit that Claims 23-29 are allowable over the art of record. Accordingly, the Applicants respectfully request this objection be withdrawn and Claims 23-29 allowed.

CONCLUSION

In view of the above amendments and remarks, this application is considered to be in good and proper form for allowance and the Examiner is respectfully requested to pass this application to issue. If, in the opinion of the Examiner, a telephonic interview would expedite prosecution of this application, the Examiner is invited to contact the undersigned at (650) 833-7770.

If the Patent Office determines that fees, including extensions of time, are required, the Applicants hereby petition for any required relief, including extensions of time, and authorize the Commissioner to charge the cost of such to our Deposit Account No. 50-0815, Order No. AGIL022.

Respectfully Submitted,
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IN THE CLAIMS:

Please amend Claims 16 and 17 as follows:

16. (Amended) The system of claim 15, further comprising a fluid supply ~~reservoir~~ vessel.
17. (Amended) The system of claim 16, wherein said fluid supply vessel is connected to said reservoir via a supply vessel line connected to said valve.